



The State of Utah

Department of
Natural Resources

Division of
Oil, Gas & Mining

ROBERT L. MORGAN
Executive Director

LOWELL P. BRAXTON
Division Director

OLENE S. WALKER
Governor

GAYLE F. McKEACHNIE
Lieutenant Governor

Representatives Present During the Inspection:

Company Dennis Oakley

OGM Steve Demczak

Inspection Report

| | |
|------------------|---------------------------|
| Permit Number: | C0150017 |
| Inspection Type: | COMPLETE |
| Inspection Date: | Monday, February 14, 2011 |
| Start Date/Time: | 2/14/2011 9:00:00 AM |
| End Date/Time: | 2/14/2011 1:00:00 PM |
| Last Inspection: | Monday, January 10, 2011 |

Inspector: Steve Demczak

Weather: Sunny, 30's Partly Snow Covered

InspectionID Report Number: 2648

Accepted by: jhelfric

3/3/2011

Permittee: **ENERGY WEST MINING CO**

Operator: **ENERGY WEST MINING CO**

Site: **DES BEE DOVE MINE**

Address: **PO BOX 310, HUNTINGTON UT 84528**

County: **EMERY**

Permit Type: **PERMANENT COAL PROGRAM**

Permit Status: **RECLAIMED**

Current Acreages

| | |
|--------|-----------------|
| 134.31 | Total Permitted |
| 40.90 | Total Disturbed |
| 136.58 | Phase I |
| 95.70 | Phase II |
| 95.70 | Phase III |

Mineral Ownership

- ☒ Federal
- ☐ State
- ☐ County
- ☒ Fee
- ☐ Other

Types of Operations

- ☒ Underground
- ☐ Surface
- ☐ Loadout
- ☐ Processing
- ☐ Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

No violation were issued.

Inspector's Signature:

Steve Demczak
Steve Demczak,

Inspector ID Number: 39

Date Monday, February 14, 2011

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

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Inspection Continuation Sheet

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REVIEW OF PERMIT, PERFORMANCE STANDARDS, PERMIT CONDITION REQUIREMENTS

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
 - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
 - b. For PARTIAL inspections check only the elements evaluated.
2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

| | Evaluated | Not Applicable | Comment | Enforcement |
|--|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| 1. Permits, Change, Transfer, Renewal, Sale | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Signs and Markers | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. Topsoil | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4.a Hydrologic Balance: Diversions | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4.b Hydrologic Balance: Sediment Ponds and Impoundments | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4.c Hydrologic Balance: Other Sediment Control Measures | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4.d Hydrologic Balance: Water Monitoring | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4.e Hydrologic Balance: Effluent Limitations | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Explosives | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. Disposal of Excess Spoil, Fills, Benches | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 7. Coal Mine Waste, Refuse Piles, Impoundments | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 8. Noncoal Waste | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 9. Protection of Fish, Wildlife and Related Environmental Issues | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 10. Slides and Other Damage | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 11. Contemporaneous Reclamation | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 12. Backfilling And Grading | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 13. Revegetation | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 14. Subsidence Control | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 15. Cessation of Operations | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 16.a Roads: Construction, Maintenance, Surfacing | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 16.b Roads: Drainage Controls | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 17. Other Transportation Facilities | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 18. Support Facilities, Utility Installations | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 19. AVS Check | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 20. Air Quality Permit | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 21. Bonding and Insurance | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 22. Other | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

1. Permits, Change, Transfer, Renewal, Sale

The permittee has received a permit renewal from the Division. The DOGM permit will expire on Aug.30, 2015.

2. Signs and Markers

The identification signs is located on the trail to the mine site.

3. Topsoil

All topsoil was used in reclamation.

4.a Hydrologic Balance: Diversions

Diversions were spot-checked and would function in a storm event. There were no signs of water erosion to the diversion.

4.c Hydrologic Balance: Other Sediment Control Measures

The mine site is pocked to control sediment control.

7. Coal Mine Waste, Refuse Piles, Impoundments

Refuse/coal fines were removed in reclamation.

8. Noncoal Waste

The area was clear of non-coal waste material.

10. Slides and Other Damage

No slides or other damage was noticed during the inspection.

12. Backfilling And Grading

The site is backfilled and graded to AOC standards in my opinion.

13. Revegetation

Vegetation is coming up throughout the property this past summer.

14. Subsidence Control

Information is in the annual report.

15. Cessation of Operations

The site is completely reclaimed.

18. Support Facilities, Utility Installations

There are no facilities at this site.

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21. Bonding and Insurance

The insurance will expire on Aug. 28, 2011. The company affording coverage is ASSOC. Electric & Gas Ins Serv LTD. The bond amount is \$511,000. The reclamation agreement was inspected and was signed by both parties.